

WHAT IS CLAIMED IS:

- Sub B1
- 5
1. A method of displaying a web-based spreadsheet, comprising:  
sending a request to a server to retrieve the web-based spreadsheet;  
receiving at least part of a web page in response to the request;  
executing information in the received web page to display the web-based  
spreadsheet;  
executing information in the received web page to allow <sup>user</sup> a to enter  
information into the cells of the web-based spreadsheet; and  
10 executing information in the received web page to update cells dependent  
of the cells changed by the user.
- 15
2. The method of claim 1, wherein sending the request includes sending a request  
from a client to the server.
3. The method of claim 1, wherein the information in the received web page is  
Javascript.
- Sub B2
- 20
4. The method of claim 1, wherein at least one cell of the web-based spreadsheet  
contains live data that is updated periodically as the spreadsheet is being displayed.
5. The method of claim 4, wherein the live data is stock quotation information.
- 25
6. The method of claim 5, wherein the stock quotation information is obtained  
from the server.
7. The method of claim 5, wherein the stock quotation information is obtained  
from a third party.
- 30
8. The method of claim 5, where the stock quotation information also includes  
historical information for a stock.

9. The method of claim 4, wherein the live data is currency conversion information.

10. The method of claim 9, wherein the currency conversion information is obtained from the server.

11. The method of claim 9, wherein the currency conversion information is obtained from a third party.

12. The method of claim 1, wherein at least one cell of the web-based spreadsheet contains a link to a web page.

13. The method of claim 1, wherein at least one cell of the web-based spreadsheet contains an image obtained from an address on the World Wide Web.

14. The method of claim 13, further comprising: allowing the user to expand the size of the cell to view more of the image.

15. The method of claim 1, wherein at least one cell of the web-based spreadsheet contains an image obtained from a data processing device connected to the user via a network.

16. The method of claim 1, where the user is connected to the server via the World Wide Web.

17. A method of allowing a user to design a web-based spreadsheet, comprising:  
executing information in a received web page to display an initial web-based spreadsheet;

executing information in a received web page to allow the user to enter information into the cells of the web-based spreadsheet;

sending a number of rows and columns of the web based spreadsheet and  
the information entered by the user to a server for storage on the server; and  
sending a request to the server to retrieve the web-based spreadsheet.

5            18.     The method of claim 17, further comprising e-mailing a link to the  
spreadsheet, including:

allowing the user to click on an "e-mail this page" button; and  
allowing the user to enter a recipient's address.

10           19.     The method of claim 17, further comprising embedding the spreadsheet in  
a web page to create an embedded HTML web page, comprising:

displaying an HTML code including a spreadsheet ID of the spreadsheet; and  
allowing the user to copy the HTML code and paste it into the web page's HTML.

15           20.     The method of claim 19, wherein the embedded HTML web page includes  
"JavaScript include" tags.

21.     The method of claim 17, wherein the spreadsheet is displayed on a client  
system.

20

22.     The method of claim 21, wherein JavaScript Dynamic HTML is  
downloaded to the client system, the JavaScript including functionality, format and  
content of the spreadsheet web page.

25           23. The method of claim 17, wherein the information in the received web page is  
Javascript.

Sub B3  
30           24. The method of claim 17, wherein at least one cell of the web-based  
spreadsheet contains live data that is updated periodically as the spreadsheet is being  
displayed.

25. The method of claim 24, wherein the live data is stock quotation information.

26. The method of claim 25, wherein the stock quotation information is obtained from the server.

5

27. The method of claim 25, wherein the stock quotation information is obtained from a third party.

28. The method of claim 27, where the stock quotation information also includes  
10 historical information for a stock.

29. The method of claim 28, wherein the live data is currency conversion information.

30. The method of claim 28, wherein the currency conversion information is  
15 obtained from the server.

31. The method of claim 30, wherein the currency conversion information is obtained from a third party.

20

32. The method of claim 17, wherein at least one cell of the web-based spreadsheet contains a link to a web page.

33. The method of claim 17, wherein at least one cell of the web-based  
25 spreadsheet contains an image obtained from an address on the World Wide Web.

34. The method of claim 33, further comprising: allowing the user to expand the size of the cell to view more of the image.

005114-1404260

35. The method of claim 17, wherein at least one cell of the web-based spreadsheet contains an image obtained from a data processing device connected to the user via a network.

5           36. The method of claim 17, where the user is connected to the server via the World Wide Web.

37.     A computer-implemented method performed by a server data processing system, comprising:

10           receiving a request, from a client system, for a spreadsheet web page;  
          reviewing parameters received with the request for the spreadsheet web page, said parameters include a spreadsheet mode and a data ID; and

          sending the requested spreadsheet web page to the client system, based on the parameters received, wherein said spreadsheet web page contains embedded data specific  
15       to the requested spreadsheet web page and capable of causing display of a spreadsheet.

38.     The method of claim 37, wherein before sending the spreadsheet web page, JavaScript data is embedded into the spreadsheet web page.

20           39.     The method of claim 37, wherein the data ID identifies a file name.

40. The method of claim 37, wherein the server includes data for more than one spreadsheet web page.

25           41.     A method of displaying a web-based spreadsheet, comprising:  
          sending a request to a server to retrieve the web-based spreadsheet;  
          receiving at least part of a web page in response to the request;  
          executing macros in the received web page to display the web-based  
spreadsheet;

30           executing macros in the received web page to allow the user to enter information into the cells of the web-based spreadsheet; and

executing macros in the received web page to update cells dependent on the cells changed by the user.

42. The method of claim 41, wherein sending the request includes sending a request from a client to the server.

43. The method of claim 41, wherein the information in the received web page is Javascript.

44. The method of claim 41, wherein at least one cell of the web-based spreadsheet contains live data that is updated periodically as the spreadsheet is being displayed.

45. The method of claim 44, wherein the live data is stock quotation information.

46. The method of claim 45, wherein the stock quotation information is obtained from the server.

47. The method of claim 45, wherein the stock quotation information is obtained from a third party.

48. The method of claim 45, where the stock quotation information also includes historical information for a stock .

49. The method of claim 44, wherein the live data is currency conversion information.

50. The method of claim 49, wherein the currency conversion information is obtained from the server.

51. The method of claim 49, wherein the currency conversion information is obtained from a third party.

52. The method of claim 41, wherein at least one cell of the web-based spreadsheet contains a link to a web page.

53. The method of claim 41, wherein at least one cell of the web-based spreadsheet contains an image obtained from an address on the World Wide Web.

54. The method of claim 53 further comprising: allowing the user to expand the size of the cell to view more of the image.

55. The method of claim 41, wherein at least one cell of the web-based spreadsheet contains an image obtained from a data processing device connected to the user via a network.

56. The method of claim 41, where the user is connected to the server via the World Wide Web.